



U.S. Air Force AIM POINTS

A daily summary of news, messages and communication tactics to help AF people tell the AF story.

Nov 25, 2003

TODAY'S MESSAGE

AFMC's Hill AFB will save approximately \$600,000 a year on energy costs, thanks to a recently negotiated contract that guarantees low-cost electricity from the nearby Davis County Landfill. Under the program,

- Davis County, funded by a grant from Utah's Dept of Natural Resources, will pipe garbage-generated methane gas from the landfill to the edge of the base
- The gas will fuel a new power plant on the base consisting of two 600-kilowatt generators

Following a lengthy permit process, plant construction is scheduled to begin in March and should be completed by August next year. Benefits from the project include:

- Reliable energy for Hill AFB that is independent from grid events
- Protection from rising energy costs for the next 20 years, the duration of the agreement
- 3% reduction of Hill's reported energy consumption
- Reduced air emissions -- the new program will result in a reduction in coal-produced power, the equivalent of 75,000 tons of coal each year

SENIOR LEADERS ARE SAYING...

- **Hill AFB is under executive order to reduce our dependence on non-renewable energy sources by 20% by 2005.** It's a tough challenge, but innovative projects like the agreement with Davis County Landfill will help us get there. (OALC/CC, Nov 03)

IDEAS THAT WORK

- Read about the new **Hill AFB power program** at <https://www.afmc-mil.wpafb.af.mil/HQ-AFMC/PA/news/archive/2003/Nov/1109-03.htm>.
- Learn more about the **Biomass and Alternative Methane Fuels Super ESPC program** at the Federal Energy Management Program's Web site, at www.eere.energy.gov/femp/financing/espc/biomass.html.